

Title (en)
SECURING SYSTEM

Title (de)
SICHERUNGSSYSTEM

Title (fr)
SYSTÈME DE CALAGE

Publication
EP 3541658 A1 20190925 (FR)

Application
EP 17804250 A 20171114

Priority
• FR 1661042 A 20161115
• FR 2017053112 W 20171114

Abstract (en)
[origin: CA3043650A1] A securing device (22) comprising an endless screw (58) cooperating with a toothed wheel (70), a nut (72) connected to the toothed wheel and comprising an at least partially threaded first opening (80), an at least partially threaded rod (86) cooperating with the first opening, a plate (32) connected to the rod and a mechanism for limiting the torque between the wheel and the nut or between a drive shaft (44) and the endless screw.

IPC 8 full level
B60P 7/135 (2006.01)

CPC (source: EP KR)
B60P 7/135 (2013.01 - EP KR); **F16H 25/20** (2013.01 - KR)

Citation (search report)
See references of WO 2018091816A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3058686 A1 20180518; FR 3058686 B1 20200124; AU 2017361949 A1 20190530; AU 2017361949 B2 20230504;
BR 112019009832 A2 20190813; CA 3043650 A1 20180524; EP 3541658 A1 20190925; EP 3541658 B1 20210421;
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FR 1661042 A 20161115; AU 2017361949 A 20171114; BR 112019009832 A 20171114; CA 3043650 A 20171114; EP 17804250 A 20171114;
FR 2017053112 W 20171114; KR 20197016851 A 20171114